

18351 U.S. PTO  
07/24/03

PTO/SB/50 (06-03)  
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## REISSUE PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.	<b>57226-A-RE</b>
First Named Inventor	<b>Robert S. Greeff</b>
Original Patent Number	<b>6,363,745</b>
Original Patent Issue Date (Month/Day/Year)	<b>04/02/2002</b>
Express Mail Label No.	<b>EL 837 182 569 US</b>

### APPLICATION FOR REISSUE OF:

(Check applicable box)



Utility Patent



Design Patent



Plant Patent

### APPLICATION ELEMENTS (37 CFR 1.173)

1. ☒ Fee Transmittal Form (PTO/SB/56)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification and Claims in double column copy of patent format  
(amended, if appropriate)
4. ☒ Drawing(s) (proposed amendments, if appropriate)
5. ☒ Reissue Oath/Declaration (original or copy)  
(37 C.F.R. 1.175) (PTO/SB/51 or 52)
6. ☒ Power of Attorney
7. ☐ Original U.S. Patent currently assigned? ☒ Yes ☐ No  
(If Yes, check applicable box(es))
  - ☒ Written Consent of all Assignees (PTO/SB/53)
  - ☒ 37 C.F.R. 3.73(b) Statement (PTO/SB/96)
8. ☐ CD-ROM or CD-R in duplicate, Computer Program (Appendix)  
or large table
9. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all of the following are necessary)
  - a. ☐ Computer Readable Form (CFR)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM (2 copies) or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

10. ☒ Statement of status and support for all  
changes to the claims. See 37 CFR 1.173(c).
11. ☒ Original Patent Grant
  - ☒ Ribbioned Original Patent Grant
  - ☐ Statement of Loss (PTO/SB/55)
12. ☐ Foreign Priority Claim (35 U.S.C. 119)  
(if applicable)
13. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS  
Citations
14. ☐ English Translation of Reissue Oath/Declaration  
(if applicable)
15. ☐ Preliminary Amendment
16. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
17. Other: \_\_\_\_\_

### 18. CORRESPONDENCE ADDRESS



Customer Number.

OR



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Name (Print/Type)	<b>Peter J. Phillips</b>	Registration No. (Attorney/Agent)	<b>29,691</b>
Signature	<i>Peter J. Phillips</i>	Date	<b>7/24/03</b>

This collection of information is required by 37 CFR 1.173. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Mail Stop Reissue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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19972 U.S. PTO  
10/626376  
07/24/03

<b>REISSUE APPLICATION FEE TRANSMITTAL FORM</b>							Docket Number (Optional) <b>57226-A-RE</b>		
<b>Claims as Filed – Part 1</b>									
Claims in Patent	Total Claims (37 CFR 1.16(j)) Independent claims (37 CFR 1.16(i))	Number Filed in Reissue Application	(3) Number Extra	Small Entity		or	Other than a Small Entity		
				Rate	Fee		Rate	Fee	
(A) <b>15</b>		(B) <b>20</b>	**** <b>0</b> =	x \$ _____ =			x \$ <b>18</b> =	<b>0</b>	
(C) <b>12</b>		(D) <b>12</b>	* <b>0</b> =	x \$ _____ =			x \$ <b>84</b> =	<b>0</b>	
				Basic Fee (37 CFR 1.16(h))				\$ <b>750</b>	
				Total Filing Fee			OR	\$ <b>750</b>	
<b>Claims as Amended – Part 2</b>									
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		OR	Other than a Small Entity	
					Rate	Fee		Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	* =	x \$ _____ =			x \$ _____ =	
Independent Claims (37 CFR 1.16(i))	***	MINUS	****	=	x \$ _____ =			x \$ _____ =	
					Total Additional Fee		\$		\$
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B – A); if "A" is 20 or less, use (B – 20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <b>03-3125</b>. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> A check in the amount of \$ <b>750.</b> to cover the filing/additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p style="text-align: center;"><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p style="text-align: center;"><u>7/24/03</u> Date</p> <p><b>29,691</b> Registration Number, if applicable</p> </div> <div style="width: 45%; text-align: center;"> <p> Signature of Applicant, Attorney or Agent of Record</p> <p><b>Peter J. Phillips</b> Typed or printed name</p> </div> </div>									

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Reissue Application Of: Tiffany & Company  
For: CUT CORNERED SQUARE MIXED-CUT  
GEMSTONE  
Reissue Application No.:  
Reissue Application Filing:  
Original Patent No.: 6,363,745  
Original Patent Granted On: April 2, 2002  
1185 Avenue of the Americas  
New York, New York 10036  
July 24, 2003

**EXPRESS MAIL CERTIFICATE OF MAILING**  
**FOR ABOVE-IDENTIFIED APPLICATION**

"Express Mail" mailing label number: EL 837 182 569 US


Date of Deposit: July 24, 2003

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P.O. Box 1450  
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Printed Name: Jamel Rhabb

Respectfully submitted,

  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Reissue Application Of: Tiffany & Company  
For: CUT CORNERED SQUARE MIXED-  
CUT GEMSTONE  
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P.O. Box 1450  
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SIR:

**STATEMENT OF STATUS AND SUPPORT FOR ALL  
CHANGES TO THE CLAIMS UNDER 37 C.F.R. §1.173(C)**

37 C.F.R. §1.173(3) states that "whenever there is an amendment to the claims pursuant to paragraph (b) of this section, there must also be supplied, on pages separate from the pages containing the changes, the status (i.e., pending or canceled), as of the date of the amendment, of all patent claims and of all added claims, and an explanation of the support in the disclosure of the patent, for the changes made to the claims."

Pursuant to 37 C.F.R. §1.173(c), applicant states that the claims is as follows: Claims 1-20 are pending. Claims 1-15 remain unchanged from the original patent, and claims 16-20 are being added with the filing of the reissue application.

Also in accordance with 37 C.F.R. §1.173(c), an explanation of support for new claims 16-18 is as follows:

<u>Claims</u>	<u>Support</u>
16. The gemstone according to claims 1, wherein each pavilion corner has only two facets along each rib line.	As shown in Figure 3 and as described in col. 5 line 64 - col. 6, line 27, the subject patent discloses a faceting arrangement for each corner 32 which is similar to the side 30, in that each corner has two facets along each rib line 34, similar to the two facets 42, 44 for the sides.
17. The gemstone according to claim 6, wherein each pavilion side has four facets each having a facet corner intersecting at a common intersection point.	As shown in Fig. 3 and as described in col. 5, line 64 col., line 25, each pavilion side 30 has four facets 40, 42, 42 and 44 each having a facet corner intersecting at a common intersection point 50.
18. The gemstone according to claim 7, wherein the number of facets on each pavilion corner is at least four.	As shown in Fig. 3 and as described in col. 5, line 64 - col. 6, line 27, each pavilion corner has at least four facets, similar to the four facets 40, 42, 42 and 44 in each pavilion side.
19. The gemstone according to claim 13, wherein the common facet intersection point is about $\frac{3}{4}$ of the way from the culet to the girdle.	As shown in Fig. 3 and as described in col. 6, lines 19-20, the common facet intersection point 50 is about $\frac{3}{4}$ of the way from the culet 36 to the girdle 14.
20. The gemstone according to claim 13, wherein the facet in each pavilion side, which has a facet corner at the culet, has four sides.	As shown in Fig. 3 and as described in col. 6, lines 9-10 and 17 the lower point of the lower bezel 44 has four sides with the lower point at the culet 36.

Tiffany & Company  
Reissue of Patent No.: 6,363,745  
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Applicant believes that the foregoing complies with 37 C.F.R.  
1.173(c).

Respectfully submitted,



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